

*Frank Stephens
Field Notes, 1927*

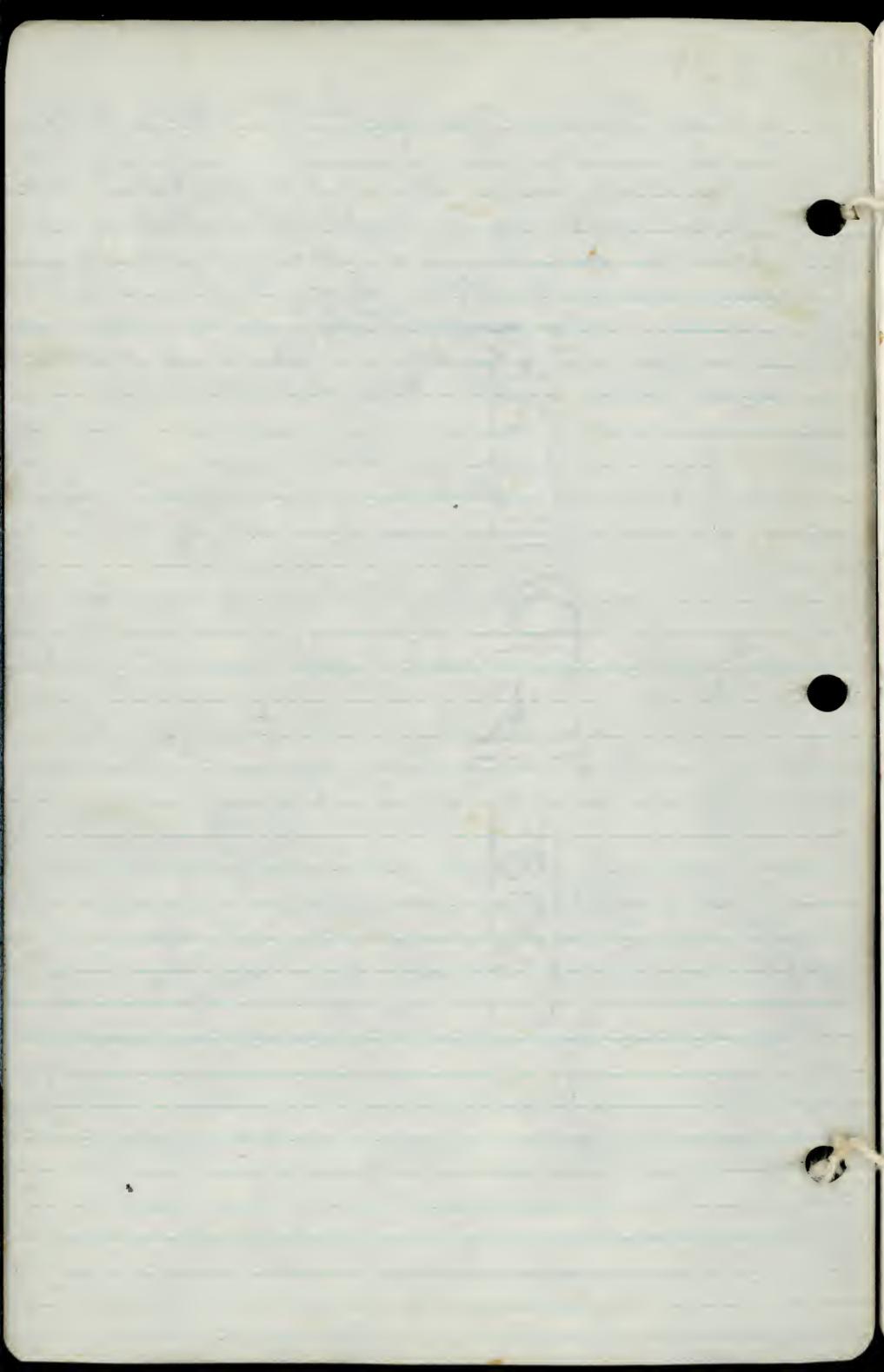
May 16 - July 15, 1927

SAN DIEGO NATURAL HISTORY MUSEUM

La Purita Valley, Cal. May 16 1927

This afternoon I saw a female hummering bird (probably a Black-chim) hovering over the pile of wood ashes from my cabin stove. She dipped down to the ashes several times, evidently eating the ashes as a substitute for lime. I'd think fresh ashes would burn her stomach.

Box 177



June 9, 1927

We arrived at Ojos Negros at about noon today and pitched camp among the junipers a short distance from the road. This portion of the Ojos Negros Valley is overgrown with a large growth of Junipers and artemisia sage. There was a brisk cool west wind all afternoon which abated at nightfall.

Ravens and Turkey Vultures are common in the valley and at nearly any time during the day Turkey Vultures can be seen soaring overhead.

Mockingbirds were heard in camp singing and calling in the junipers. In the middle of the afternoon Mr. Huey and I took a hike to some hills at the side of the valley about a half a mile from camp. We walked through an association of junipers until we arrived at the hills. Here the association changed to mainly Adenostoma. The side of the hill had been rained by fire leaving the charred branches of the chenopods. The fire was not recent as a new growth has had a good start.

While I was walking through the junipers up a draw, I heard the warbling song of a vireo. As I neared the singer, it ceased its song and uttered a single rasping alarm note as did its mate which was nearby. I collected one of the birds which was hiding in the branches of a juniper. The vireo was

Camp made about half mile north west
of Ojos Negros ranch house.

later identified by Mr. Huey as the Gray Vireo, Vireo vicinior. Near where I collected the Vireo, I frightened a young Setophaga from a clump of dry grass.

Valley Quail were common and were heard calling many times. I flushed a number of pairs. I heard Grackles calling from the junipers. On the hillside I saw a few Bell sparrows and a pair of Wren-tits in the Adenostoma. One of the Wren-tits uttered its long staccato call.

On a small canyon in which grew several live oaks, I saw several Belding Jays which few uttering their harsh call as I made my way down the canyon. I found a large boulder on top of one of the hills which was evidently the roosting place of large birds as it was white-washed with secretion.

At the base of the boulder I found the feather of presumably a Red-Tail Hawk. On the return trip to camp I saw a single Bewick Wren on a dead branch of a juniper but was unable to collect it. I heard a number of Gray Vireos singing and calling. When I returned to camp I found that Mrs. Canfield and Mr. Huey had found a pair of Gray Vireos and a couple half grown young in a juniper near camp. After a little difficulty in finding them, I collected one of the adults and Mr. Huey collected one of the young.

In a juniper tree close to camp Mrs. Carpenter found the nest of a *Phainopepla*. The nest was about eight feet from the ground and was placed in a clump of mistletoe at the end of a branch. The nest contained two fresh eggs. The male bird flew about 100' a distance while we examined the nest.

Before supper I set out my mouse traps and three rat traps in the junipers. While I was setting out my traps a pair of Nighthawks flew several times close to me and uttered their peculiar call.

A bat was heard calling after dark.

June 10

Out of 36 mouse traps and 3 rat traps set in the juniper association I got 1 *Neotoma fuscipes*, 10 *Lisodomys agilis*, 7 *Peromyscus maniculatus*, and 2 *Peromyscus californicus*.

While skinning the mammals this morning a single Western Martin flew over the camp low enough to be identified easily. In the afternoon two Golden Eagles flew over camp uttering a shrill gull-like cry.

The latter part of the afternoon Mr. Huey and I walked to the Ojos Negros ranch house for water. On a small lake bordered on one side by tules we saw several pairs of Cinnamon Teal. A large flock of Redwings were

seen about the lake. The Jeaf are undoubtedly nesting about the lakes. Mr. Cobine at the ranch reports finding a nest near the lake. A pair of Say Phoebes and several Western Kingbirds were seen at the Ranch house. This afternoon Mrs. Canfield collected a few more Gray Vireos and found a nest with four half grown young. The young are not yet completely feathered and are still quite helpless.

This evening I set out my traps in the Adentofoma on a low hill at the side of the Valley about a half mile from camp.

The weather was cloudy and windy and quite disagreeable today.

A number of Cliff Swallows were seen at the Ranch house and occasionally one flies over camp.

June 11, 1927

Out of 36 mouse traps set in an *Adenostoma* association on a hillside I got 5 *Dipodomys agilis*, 2 *Peromyscus californicus* *nebulosus*?, and 3 *Peromyscus maniculatus*.

This evening I set 36 mouse traps and 7 rat traps in the junipers about the camp. A number of *Texas Nightjars* were seen flying about catching insects. Their queer calling could be heard steadily all evening. A poorwill was also heard.

June 12, 1927.

Of 36 mouse traps and 7 rat traps set about camp I got 2 *Neotoma fuscipes macrotis*, 2 *Dipodomys agilis* *symulans* and 6 *Peromyscus maniculatus* *gambeli*.

This morning I took a walk to the side of the Valley and back. Valley Quail were common and at one place I frightened a ~~couple~~ of baby Quail which were just able to fly. I saw a number of pairs of Western Kingbirds in the junipers and elderberries near the side of the road not far from camp. I found one nest of four well developed downy young in a large juniper and a few small growing sprouts were frightened from an elderberry tree near the road. I collected a Bewick Wren from a pair which I found in some junipers. Nearby I collected an immature Brown Towhee.

I saw a single Belding Jay perching on the top of a low juniper. After a short stay I collected an immature Raven from a dead tree ~~on~~ the the side of hill. Near the side of the road I collected a single California Thrasher in rather poor plumage. Several pairs ~~nest~~ of Brewer Blackbirds were seen in a small group of elderberry trees near the road which were evidently nesting though I found no nests. Nearly on the other side of the road I saw a single Black-Headed Grosbeak fly to the top of a juniper and commence singing. I collected an adult male Phainopepla from a juniper tree near camp which had its crop and throat crammed with bright red berries.

This evening I set out 36 mouse traps and 7 rat traps about camp amongst the junipers and Artemesia Sage. While setting my traps a pair of Western Warblers flew overhead. Several Nighthawks were seen this evening.

June 13, 1927

From 36 mouse traps and 7 rat traps set in the jimsoners about camp I got 1 *Dipodomys agilis* *simulans*, #4 *Neotoma fascipes macrotis*, 1 *Peromyscus californicus insignis* and 4 *Peromyscus maniculatus Gambeli*.

This morning we packed up the traps and left the Negros camp in the first part of the afternoon for Sangre de Cristo at the southeastern extreme part of the San Rafael Valley. We arrived at Sangre de Cristo at about 4:30 P.M. and made camp at the top of the hill east of the ranch. The ground is sandy and there is a good growth of *Jojoba*, *Quanqua*, *Tea*, *Buckwheat*, and *Yucca* and a few small mesquites.

This evening I set out 35 mouse traps in the above mentioned association. Texas Nightingales were very common flying about in the evening and a few Poorwills and bats were seen.

June 14, 1927.

Out of the 35 mouse traps set in the association of *Jojoba*, *Quanqua* and *Buckwheat* at Sangre de Cristo I collected 1 *Dipodomys agilis* (imm), 3 *Dipodomys merriami*, 4 *Peromyscus maniculatus*, and 1 *Perognathus fallax*. Desert Black-throated Sparrows are common on the brush. This morning a small flock of Ravens flew over camp calling. This afternoon I took a short walk down the canon near

7/16/1988

Keweenaw

June 14, 1927

which we are camping. I saw a number of Black-throated Sparrows, Mockingbirds, Plain Peeples, a few pairs; a pair of Brown Towhees and a Western Gnatcatcher.

This evening I set my traps in an association of Jojoba, Squaw Tea, and Wild Buckwheat near where I set them last night. At dusk Mr. Tracy collected a Texas Nightingale and a small *Pipistrellis* bat.

June 15, 1927

From 35 traps set in association of Jojoba, Tea and Buckwheat I got 3 *Syndonops merriami*, 1 *Perognathus fallax*, and 4 *Peromyscus maniculatus*.

This afternoon I took a walk down the canyon near camp. I collected 1 Bell Sparrow and 3 Desert Black-capped Sparrows and saw and heard singing many more. I saw a pair of Ash-throated Flycatchers in a mesquite bush in the canyon. Costa Hummingbirds are quite common in this locality. Near the bottom of the canyon I collected one adult female *Otospermophilus* and two immature. I also heard an *Otospermophilus* calling. This evening I set my traps at the head of the canyon south of camp.

REPLACES

REPLACES

June 16, 1927.

From 33 mouse traps set in association of Jojoba, Tea, and Wild Buckwheat, I got 1 *Dipodomys agilis*, 1 *Dipodomys merriami*, 1 *Perognathus fallax*, and 1 *Peromyscus maniculatus*.

During the last few days it has been very hot during the day making work nearly impossible.

I set my traps this evening along the bottom of the canon near camp. At dusk I shot a Texan Nighthawk which flew over camp calling. A few large bats were seen.

June 17, 1927.

From 32 traps set in canon west of camp I collected 1 *Perognathus l.*, 1 *Dipodomys merriami*, and 2 *Peromyscus m.*

The weather was cooler today.

I set my traps through the brush on the mesa northeast from camp

June 18, 1927

From 29 traps set on mesa in association of Jojoba Buckwheat and Squaw Ted, 1 *Perognathus l.*, ~~1 *Dipodomys agilis*~~, 2 *Oryzomys*, 1 *Dipodomys agilis*, 1 *Dipodomys merriami*, and 1 *Peromyscus m.* were caught.

This morning I set out 8 rat traps for *Anurogaster phosphila* but none were caught although several were seen and 1 shot by Mrs. Canfield. A number of

Black-tailed Gnatcatchers were seen
in the canon and I collected by
Mrs. Canfield.

The weather was also cooler today.
This evening I set my traps on the
mesa northeast of camp.

June 19, 1927

From the 29 mouse traps set in association of jojoba, wild-buckwheat, and Tea on mesa above camp, 1 *Perognathus l.*, 1 *Perognathus fallax*, 1 *Peromyscus m.*, 1 *Dipodomys merriami*, and 1 *Dipodomys agilis*, were caught.

This morning I saw a California Woodpecker on a mesquite tree near the Sangre de Cristo ranch house.

This afternoon I collected a Jack rabbit, *Lepus*, and an *Ammospermophilus*. The rabbit was in very poor pelage. Both were collected in the canyon below camp.

A vireo was heard singing in a canyon about a half mile below camp in a mesquite tree.

Mr. Huey has been setting gopher traps about camp for the last couple days and has collected several. The mounds are very common.

I set my traps this evening on the mesa north of camp, along where I have set them the last few nights.

June 20, 1927

From 29 traps set on mesa north of camp, I collected 1 *Dipodomys agilis*, 1 *Dipodomys merriami*, and 1 *Peromyscus m.* I got an immature *Ammospermophilus* in a trap in the canyon below camp this morning.

I set my traps this evening in a small canyon about $\frac{1}{2}$ miles east of camp below camp. While returning

2001 PI

2001 PI

June 20, 1927

back to camp I shot a cottontail rabbit, Salvages, near the small road. I also saw a poorwill on the road and a number of Texan Nighthawks.

June 21, 1927

From the 29 mouse traps set in canon near the Indian's shack below camp in association of Jojoba, buckwheat, Squaw Tea and cactus, I got 3 Lipodomys merriami and 3 Peromyscus m.

It was quite hot today, hotter than it has been for the last few days.

This evening I set out my traps about a quarter of a mile up the road northwest of camp.

June 22, 1927.

Out of 29 mouse traps set in association of Jojoba, Mesquite, Squaw Tea, and buckwheat about a quarter of a mile northwest of camp, I got 2 Lipodomys agilis, 2 Peromyscus m., and 1 Perognathus fallax.

This morning I collected two immature Amnospermaphilus in the canyon below camp. I saw a number of California Thrashers in the mesquites in the canon. This evening I set my traps in nearly the same place as yesterday evening.

Sept 12, 1968

1000 ft

2

June 23, 1927

From 29 traps set on mesa north of camp, I got 3 *Lipodomys agilis*, and 2 *Peromyscus m.*, and 1 *Perognathus fallax*.

This morning I took a walk down the canon in quest of *Ammospermophilus*.

Mockingbirds, Towhees and Mourning doves were very common in the mesquites.

Valley Quail were also common there being large numbers of young. I also saw a single Red-Shafted Flicker. I saw very few *Ammospermophilus* and was unable to collect any.

The weather was unbearably hot today, the hottest day we have had on the trip.

This evening I set my traps ~~out~~ among the tules in the marsh near the Sangre de Cristo Ranch house a short distance west of Camp.

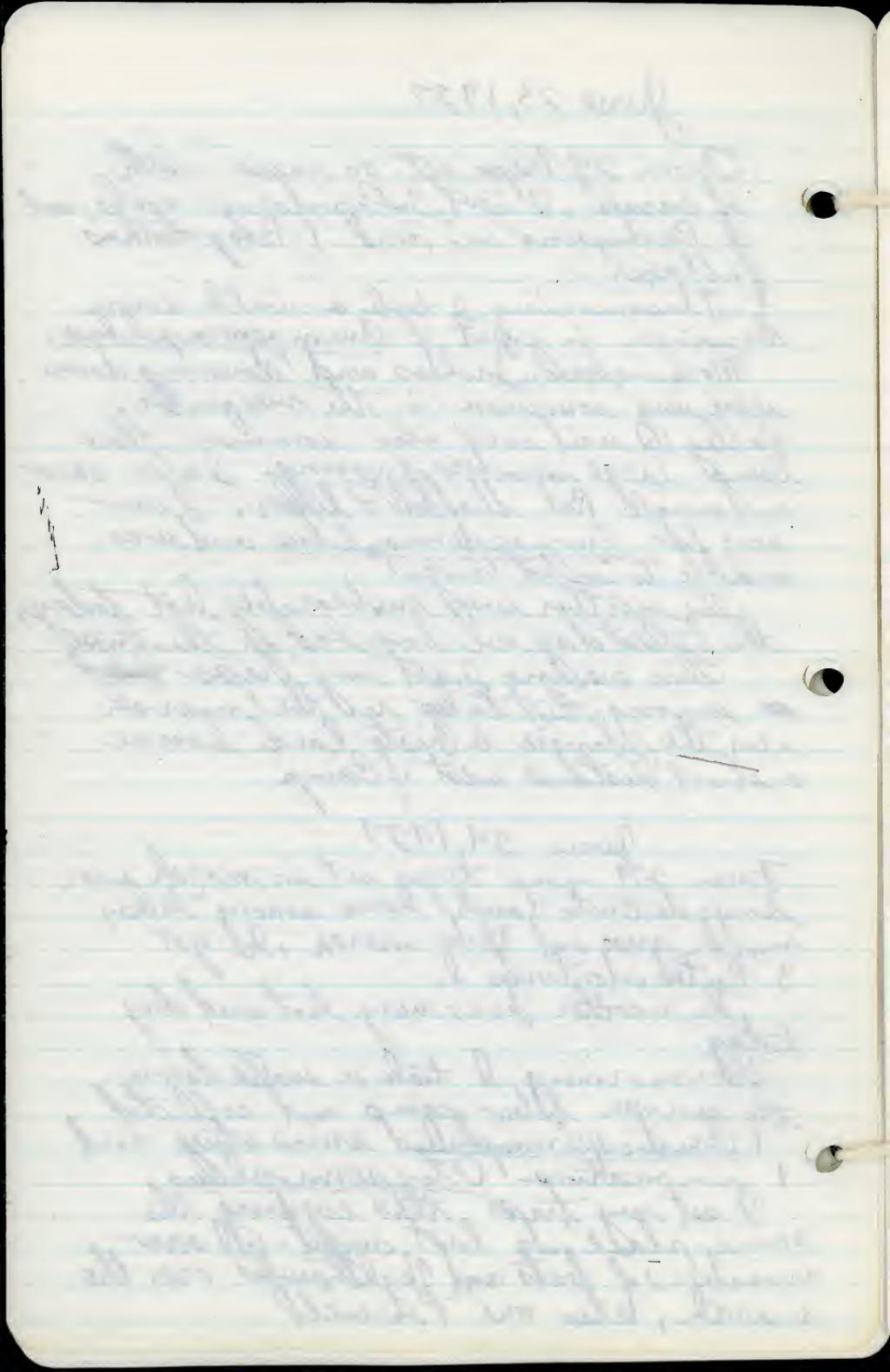
June 24, 1927

From 29 mouse traps set in marsh near Sangre de Cristo Ranch house among tules, marsh grass and Urtica mansa, I got 3 *Reithrodontomys l.*

The weather was very hot and dry today.

This morning I took a walk down the canon below camp and collected 1 *Ammospermophilus* immature and 1 immature *Otospermophilus*.

I set my traps this evening the same place as last night. I saw numbers of bats and Nighthawks over the marsh, also one Porcupine.



June 25, 1927.

From 30 mouse traps set in marsh I got 2 Reithrodontomys. The weather was rather cloudy all day there being rain in the mountains. This morning I set my traps in a growth of tules back of the ranch house for Microtis. This evening I took 2 Reithrodontomys from the traps.

June 26, 1927

This morning I took 1 Microtis and 1 Reithrodontomys from my traps set in tules near ranch house.

The weather was hotter today than yesterday.

I left my traps all day in the tules and this morning I picked up another Microtis from them.

June 27, 1927.

From traps set in tules near Sangre de Cristo Ranch house I got 1 Microtis and 3 Reithrodontomys.

This morning we packed up and moved camp to Valle de la Trinidad, 5.8 miles south east of Sangre de Cristo. We stayed at Alamo, a small mining town, for dinner and also to take a few pictures. We left Alamo at about 1:30 P.M. and got into the Valle the last part of the afternoon.

The valley is about 5 miles wide and about 15 miles long. The floor of the valley is a vast grassy plain and the sides are covered with a growth of mesquites and

1901.06.06

juv

seen in the valley of the river
Yamuna at the village of
Dhoni in the district of Dehradoon
where the valley opens out in the
Dehradoon valley

seen throughout the valley of the
Yamuna at the village of
Dhoni in the district of Dehradoon

1901.06.07

seen throughout the valley of the
Yamuna at the village of
Dhoni in the district of Dehradoon

June 27, 1927

junipers. Our camp is placed ~~on~~ near the western side of the valley not far from the ranch house in a grove of mesquites. There are a number of Mockingbirds in the mesquites about camp and also a few pairs of Phainopeplas were seen. I saw a small flock of bush ~~tit~~ tits in a mesquite near camp and several Western Kingbirds in the same bush. Thrashers were heard calling in the evening. Ravens are fairly common in the valley.

A few Antelope Ground-Squirrels have already been seen in the Valley and near camp and Mr. Huy was fortunate in seeing a single Bush-tailed Ground Squirrel near the bottom of the grade in the Valley.

This evening I set my traps through the mesquites above camp. A few bats were seen after dark.

June 28, 1927

From 26 traps set through mesquites above camp I got 6 Lipodromus agricola.

The weather was warm today with a cool west wind.

A pair of Ash-throated Flycatchers were seen near camp today.

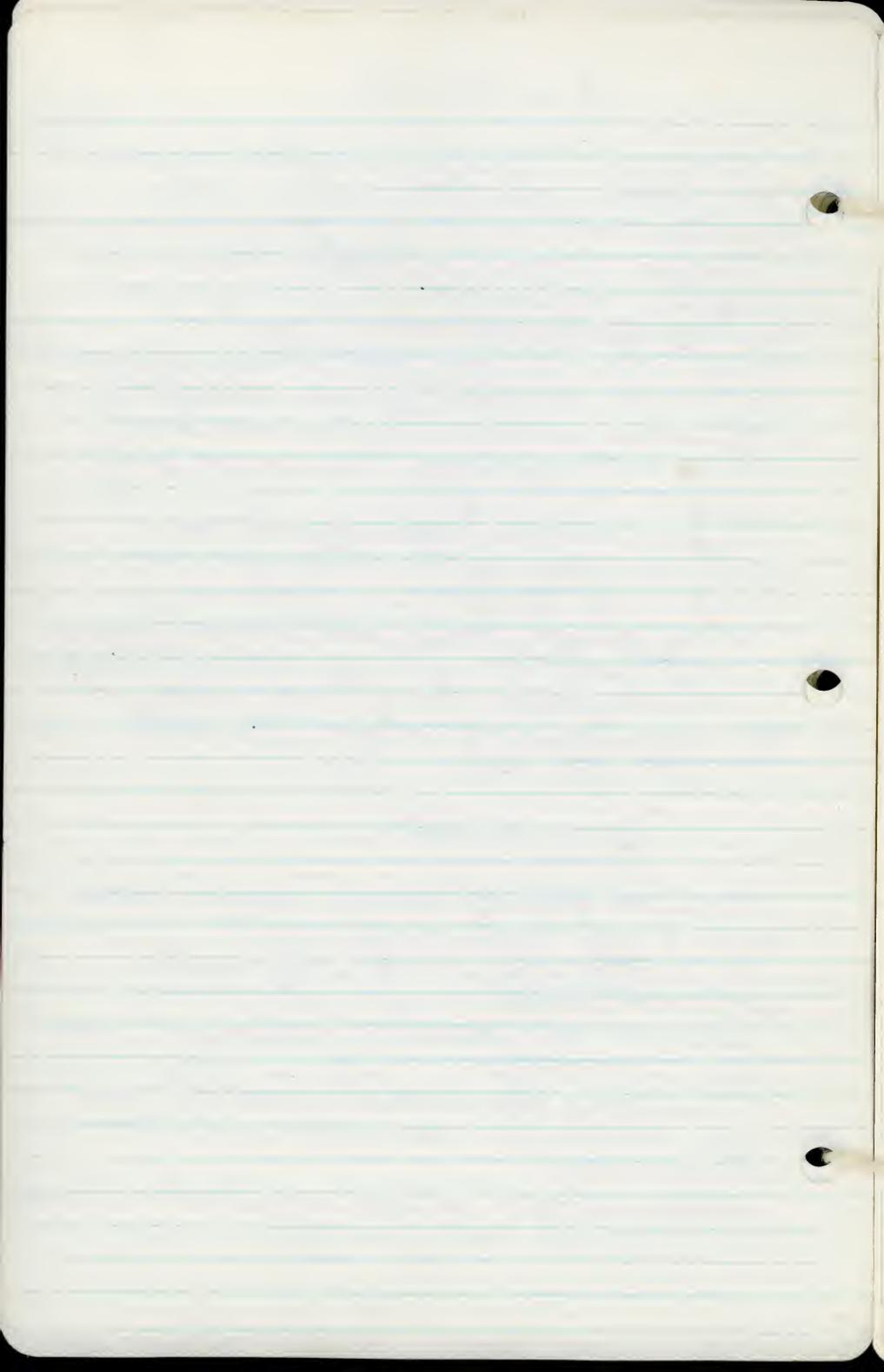
This evening Mr. Confield found the nest of a Phainopepla near camp with two downy young.

This evening I set out my traps through the mesquites east of camp.

REPL. *sp.*

REPL. *sp.*





June 29, 1927

From 26 traps set through mesquites east of camp I got 3 *Dipodomys agilis*, 5 *Peromyscus m.*, 1 *Oryzomys*, and 1 *Perognathus fallax*.

This afternoon Mr. Huey and I walked over to the hot springs about 2 miles west of ranch house. We saw a number of Cliff Swallows and a few Killdeer at the creek.

This evening I set out traps through mesquites east of camp.

June 30, 1927

This morning my traps held 5 ~~P~~ *Dipodomys agilis* and 2 *Peromyscus m.*

This morning a bird was heard calling in a low tone in a mesquite close to camp. Mr. Huey attempted to stalk the bird but it flew before he could locate it. When it was frightened from the mesquite it flew low over the tops of the mesquites with a swift direct flight. The bird was identified at once by Mr. Huey as the California Cuckoo who was familiar with the call.

I set out the traps in the mesquites east of camp in about the same location as last night.

This afternoon I set out 8 rat traps among the mesquites above camp for *Dipodomys deserti* and *Peromyscus*. We have seen the *Dipodomys deserti* in the mesquites about camp and are quite certain of having heard the calls of the Round Tail Ground Squirrel.

Self-feeding

Self-feeding

July 1, 1927

This morning my traps held 5 Lipodomys agilis and 1 Onychomys.

This afternoon Mr. Huey and I took a walk to the creek, about $\frac{1}{2}$ mile south of ranch house. Several Killdeer, Cliff swallows and a Shrike were seen near the creek.

Mr. Huey collected a single Western? Sandpiper from the vegetation along the side of the creek. This Sandpiper was the only one seen.

This evening I set my traps through the junipers near the low hills above camp. While setting out the traps I saw a pair of Ash-throated Flycatchers.

This evening Mr. Huey collected 3 Myotis and 1 Pipistrellus.

July 2, 1927.

My traps held 2 Lipodomys agilis, 1 Onychomys, and 1 Peromyscus m. My rat traps set in mesquites contained 1 Antemospermophilus this morning and one this evening.

This morning I saw 3 Bullock's Orioles in a mesquite far camp. 1 adult male of which Mr. Huey collected. Mrs. Canfield collected two shrubs also this morning.

This afternoon I saw a pair of Gray-Black-throated Sparrows in a mesquite bush. Near camp I saw a single male Black-headed Grosbeak fly into a mesquite.

Verdins were heard calling near camp this morning.

This evening I set my traps on a rocky hillside in association of juniper, cactus, and Yucca. about $\frac{1}{2}$ mile north of camp. I moved the rat traps to the mesquites around camp.

1000 ft. above

approx. 1000 ft. up to ridge

July 3, 1927

From 25 traps set on hillside, about $\frac{1}{4}$ mile north of camp in association of Juniper, cactus, and Squaw Tea I got nothing.

From the 2 rat traps set in mesquites around camp I found 1 Dipsodons agilis.

The weather was cloudy today and it sprinkled several times.

This afternoon I shot an immature Ammospermophilus in the junipers & mesquites north of camp.

I saw several Desert Black-Throated Sparrows in the mesquites today.

This evening I put out my traps through the mesquites east of camp.

July 4, 1927

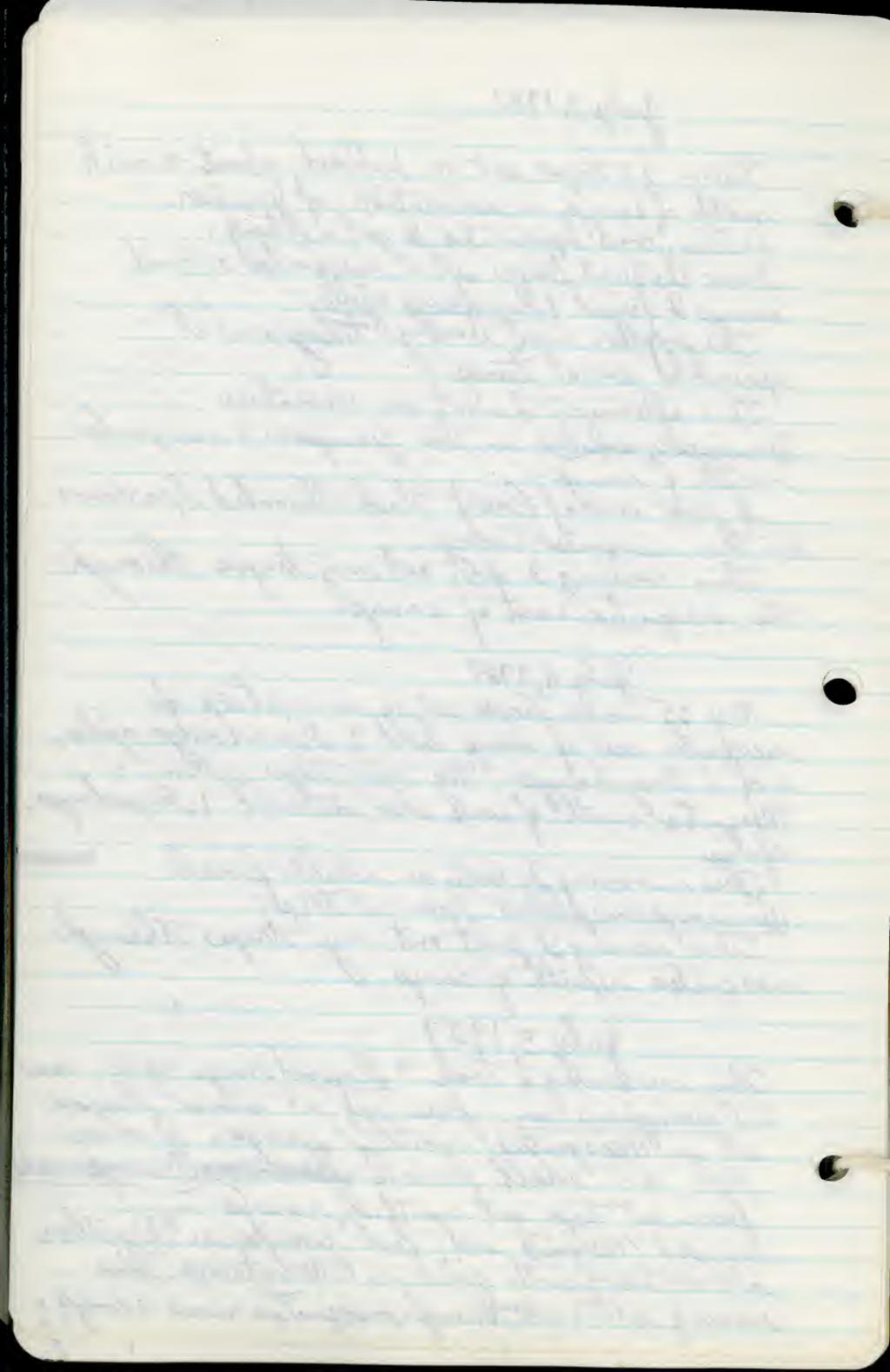
My 25 mouse traps set in association of mesquite east of camp held 3 Dipsodons agilis, and 1 Onychomys. My rat traps set in Mesquites north of camp also contained 1 Dipsodons agilis.

This morning I took an adult female Ammospermophilus from rat trap.

This evening I put out my traps through mesquites north of camp.

July 5, 1927

This morning I took 4 Dipsodons agilis, and 2 Peromyscus m. from my 24 mouse traps set in Mesquites north of camp. I also took an adult female ~~Ammospermophilus~~ from rat traps set north of camp in mixed Mesquites and desert junipers. Weather cloudy today with rain in Mountains. This evening set traps through mesquites above camp.



July 6, 1927

My 24 mouse traps set through mesquites above camp held 2 *Lipodomys agilis* 1 *Peromyscus m.* and 1 *Onychomys*.

Today the weather was hot and humid and cloudy; it rained quite hard the first half of the afternoon.

This morning while going with Mr. Huey to the rat traps about mile east of camp, we flushed the Cuckoo from a mesquite ahead of us. Mr. Huey was unable to get a shot at it. About noon Mr. Huey brought back 1 Ground Squirrel and 1 Citellus *Talacticanus*. This is the first of the latter mammal collected and we hope to collect more.

This evening we set our traps near the low hills north of camp for the silvery ~~Peromyscus~~ *Perognathus* only one of which has been collected by Mr. Huey in this Valley. The traps were set through association of "buckwheat", Sow thistle, juniper and mesquite. The ground is coarse and rocky.

July 7, 1927

My 84 traps held 1 *Lipodomys agilis*.

This morning Mrs. Canfield and Mr. Huey found 5 baby *Ammodospermophilus* wandering about under a large Mesquite tree a short distance east of camp. They were brought into camp and fed with diluted condensed milk and are now doing fine. The mother was probably caught by some Coyote or wild cat. The ants had started to attack the little mammals.

This evening I set out my traps in the field on the floor of the valley south of the ranch house.

1011.3 p.m.

Under the pine branches with spruce to left

and right. Spruce and pine to right

and left. Spruce and pine to right

La Puerta Valley, (Potato Patch)
San Diego Co. Cal., July 5 1927

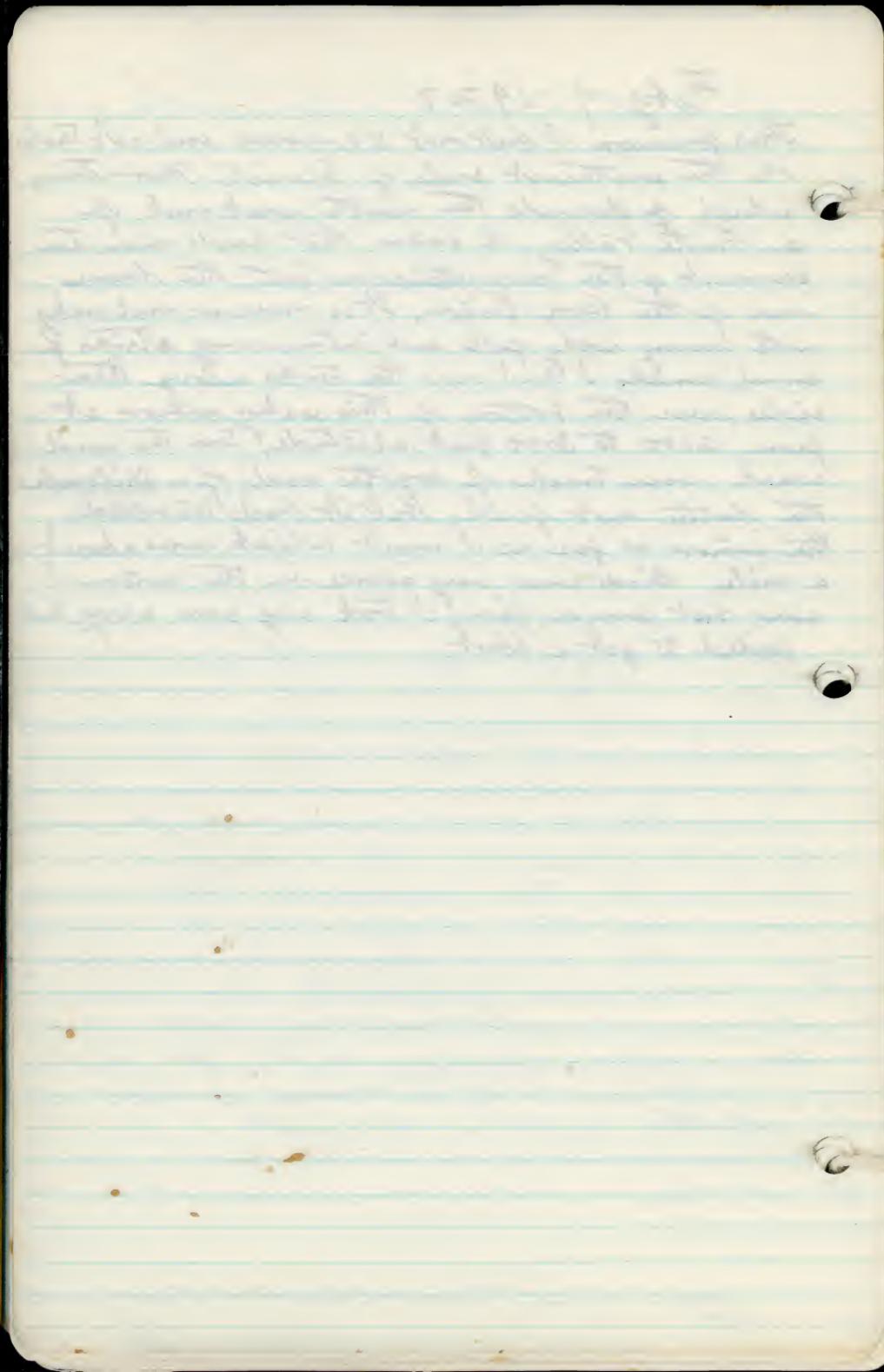
The afternoon of the 3rd of July I put out 40 traps in what we know locally as the "Potato Patch". This is a group of small springs on a hillside $2\frac{1}{2}$ miles southwest of my cabin, around these springs is an acre or so of more or less damp land, with a growth of salt grass, turn clover, weeds, brush of several kinds, mesquit bushes, a few small willows, etc., around this damp land the region is dry and boulders strewn with the usual scattered arid land shrubs, but above it begins

the mountain side growth of chaparral. I put out two gopher traps and got one gopher, There were signs of more gophers, but the soil was so hard and dry that without a pick it was almost impossible to open a run, I got several harvest mice but the ants had damaged them so much that I have saved but two, I put 15 of the traps up in the chaparral, yesterday morning none were disturbed, This morning but one was, it had caught an Amnospermophilus but ants had cut off most of its hair, I took up all the traps in disgust.

The altitude is 2650 feet.
The three specimens are marked PP

Feby 9 1927

This forenoon I put out 50 mouse and rat traps on the southeast side of Granite Mountain, which bounds the north west end of La Plata Valley. A canon that heads near the summit of the mountain comes into the lower end of the Box Canon. It is narrow and rocky with many rocky falls and intervening strips of sand wash. I put out the traps along the sides near the bottom of this rocky canon at from 2600 to 3000 feet altitude. In the sand wash were tracks of coyotes and of a Spilogale the latter not fresh, but it had traveled the canon as far as I went, which was about a mile. Birds were very scarce in the canon, I saw but four or five. I took my gun along, but failed to get a shot.



July 1, 1927

The ground is covered with low growing brush and a few straggling mesquites.

July 8, 1927

My traps held 2 *Lipodomys agilis* and 2 *Peromyscus* m.

This morning a Mexican brought in an adult male kit fox which he had trapped in the floor of the Valley a few miles east of the ranch house.

While returning from the rat traps this morning Mr. Huey and I saw a male Scott Oriole fly across the path in front of us.

This evening I set out my traps through the mesquites west of camp. Mr. Huey set out a number of traps along the drainage stream of the Cottonwood spring and a few more down the creek for Meadowlarks.

July 9, 1927

My 22 traps contained 2 *Lipodomys agilis*. This morning the Mexican brought in 2 more Kit Foxes, 1 male and 1 female adult.

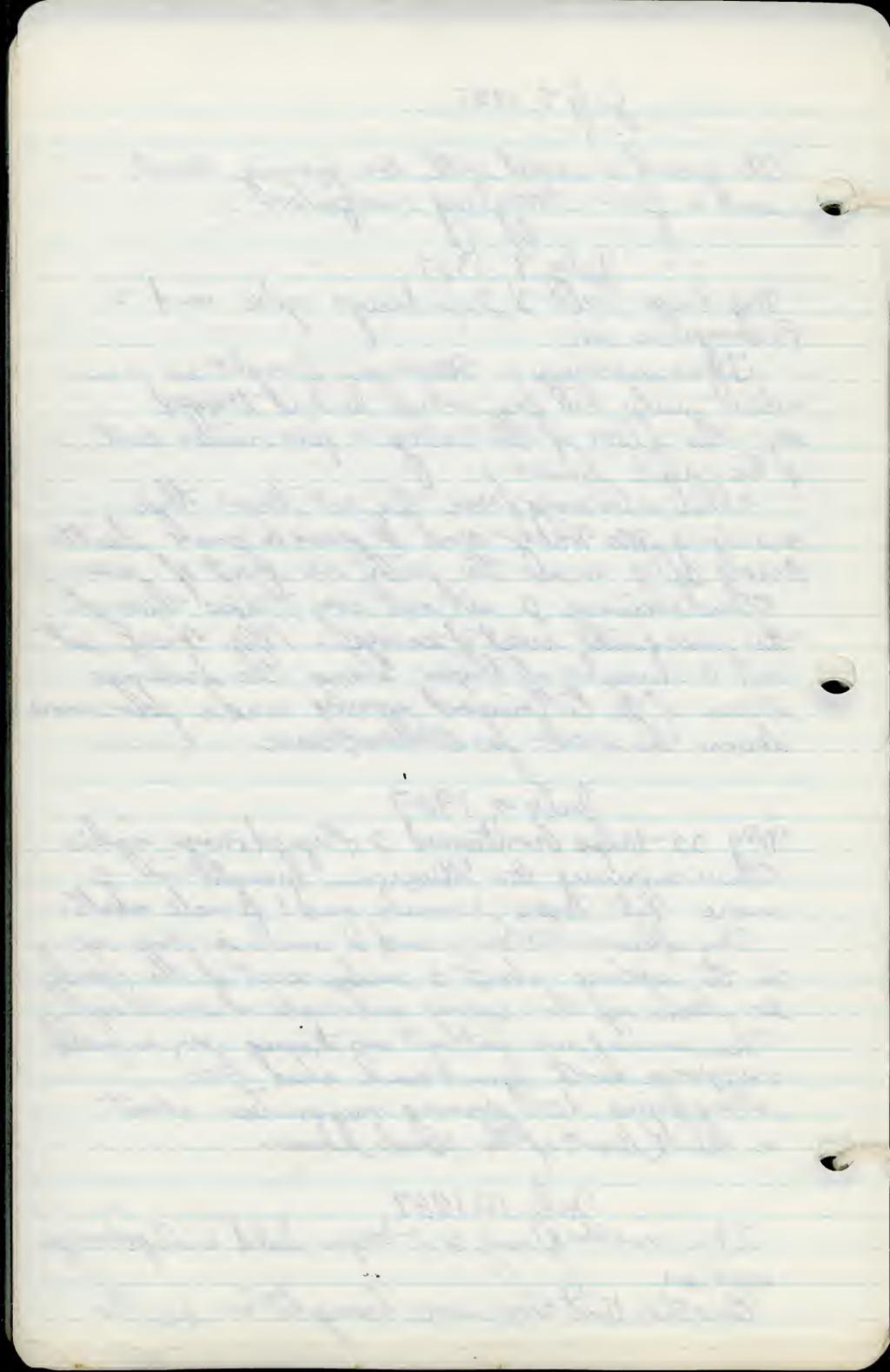
This afternoon Mr. Huey and I made a trip up to the spring about 3 miles east of the ranch to clean up the spring and make a small well.

This evening we set out our traps in a field overgrown with low brush and few tall growing mesquites about a mile east of the ranch house.

July 10, 1927

This morning my 22 traps held 6 *Lipodomys agilis*.

Another Kit Fox was brought in by the



July 10, 1927

Mexican boy this morning.

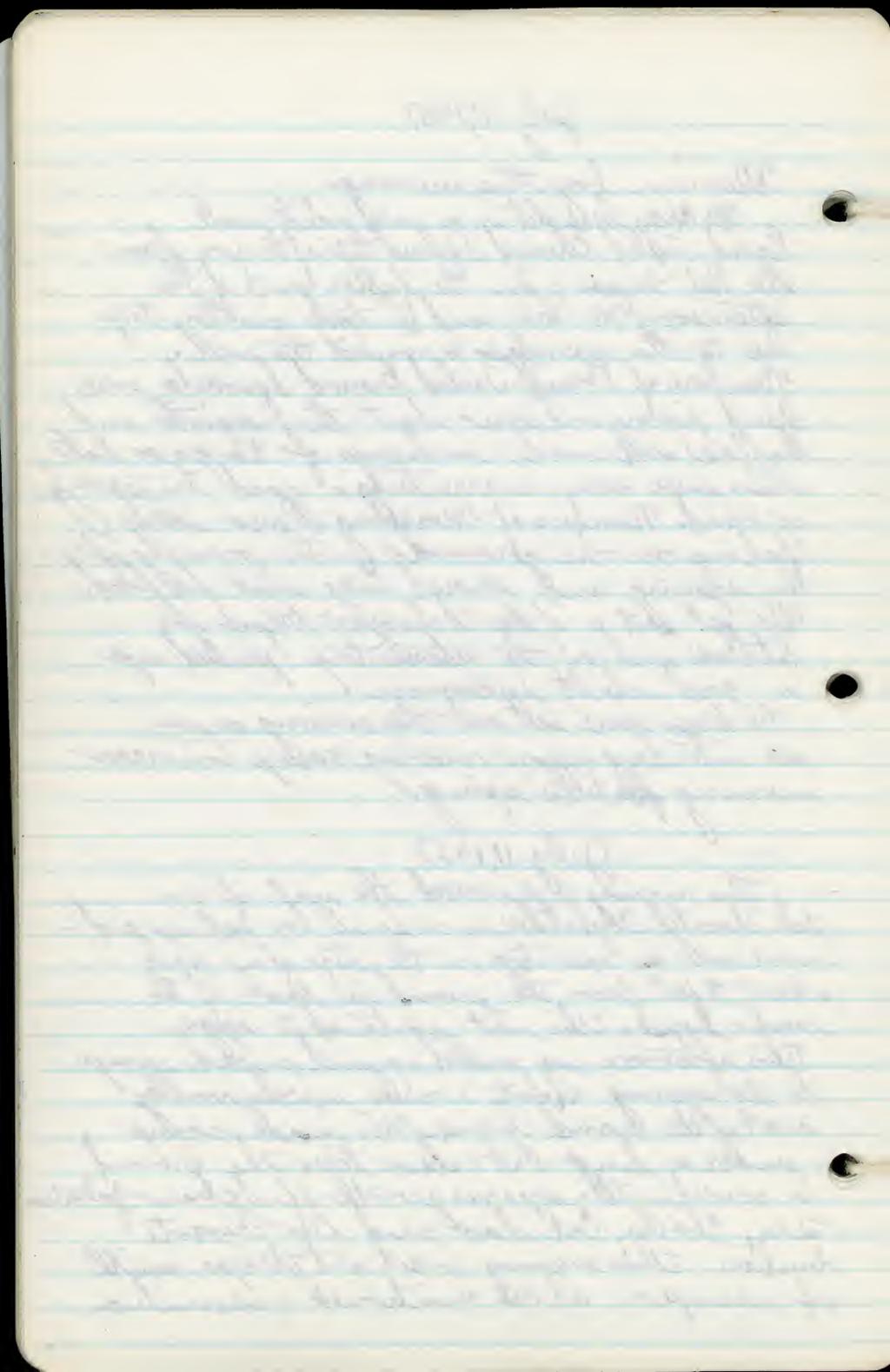
Mr. Huay brought in a good adult male Round-Tailed Ground Squirrel this afternoon from the Rat traps. In the latter part of the afternoon Mr. Huay and I took another trip up to the ~~spring~~ to inspect the well. Numbers of Round-Tailed Ground squirrels were heard piping and seen about the mesquites and chollas with much workings of Kangaroo Rats, etc. were seen warrenting a good trapping ground. Numbers of Mourning Doves were feeding on the ground for the vicinity of the spring and several were shot for food. We set out 6 of the Schuyler traps for lizards and on the return trip picked up a good adult specimen.

No traps were set out this evening as we are intending upon moving camp tomorrow morning for to the spring.

July 11, 1927.

This morning I discovered the nest of an Ash Throated Flycatcher in a small box set up and wire with an open top on the top of a pole about 8 feet from the ground in back of the ranch house. The nest contained 7 eggs.

This afternoon we packed up and moved camp to the spring about 3 miles up the valley west of the ranch house. We made camp under a large Cat-claw tree. The ground is covered with a sparse growth of Gambel's Juniper, Sea, Cholla, Cat-claw and few Creosote bushes. This evening I set out 6 traps south of camp in about mentioned association.



July 12, 1927

This morning my traps held 3 Dipodomys agilis and 2 Peromyscus m.

This morning the Schuyler traps were put out about camp and 16 Round-Tailed Ground Squirrels were collected during the day.

A Scott Oriole was heard this morning singing north of camp. A few Cactus Wrens were also heard calling.

During the evening large flocks of Mourning Doves came to the spring to drink.

I set out my 20 traps through the Cat-claw, Squaw Tea, Cholla association east of camp this evening.

July 13, 1927

My traps held 6 Dipodomys agilis, 2 Dipodomys merriami and 1 Peromyscus m.

Two Round-Tailed Ground Squirrels were taken from the Schuyler traps today. No effort was made to collect many today.

We set out no traps this evening as we expect to spend our time tomorrow collecting and putting up Round-Tailed Ground Squirrels.

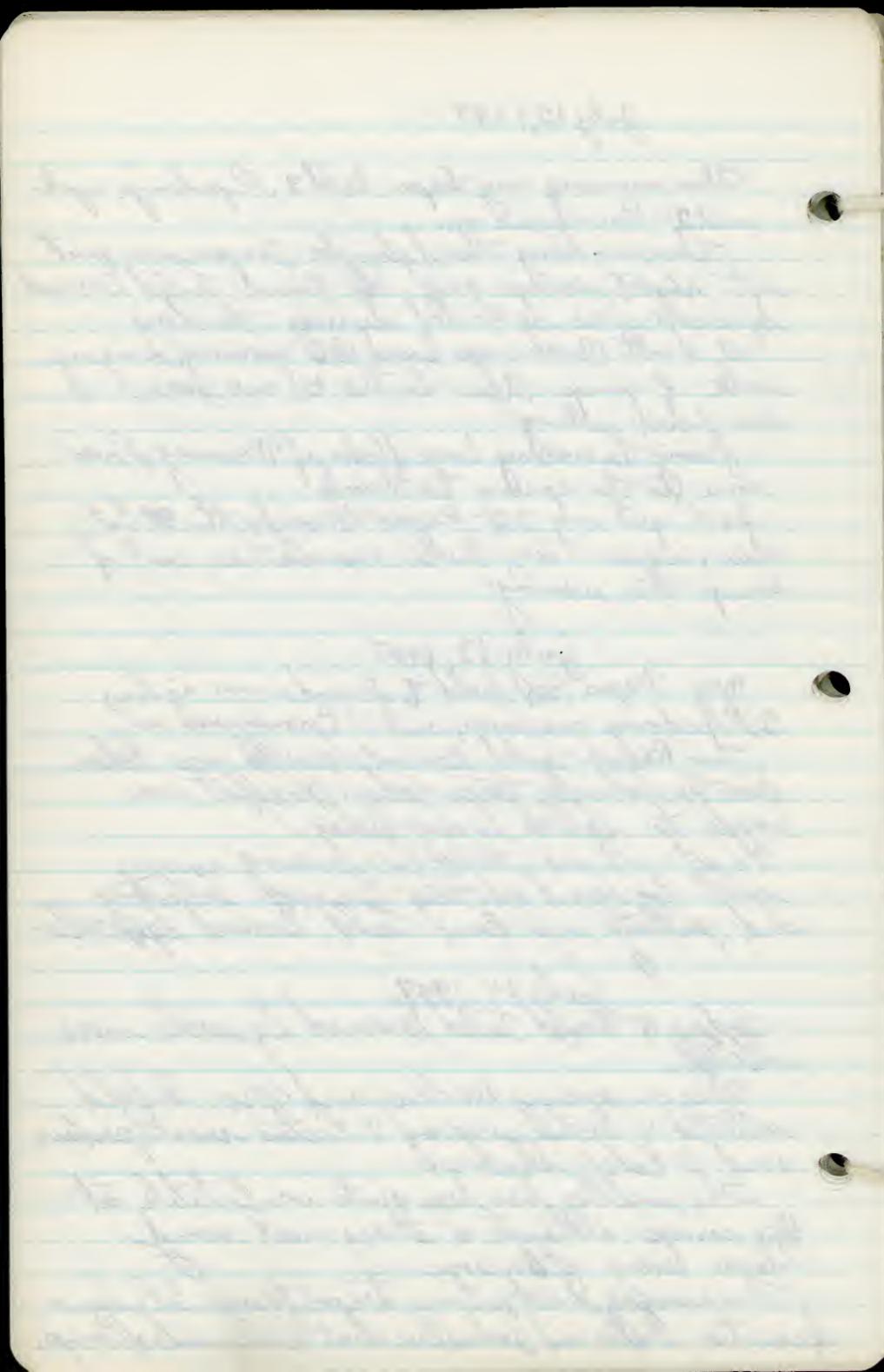
July 14, 1927.

Today 18 Round-Tailed Ground Squirrels were collected.

This morning Mr. Huey and Mrs. Canfield collected 4 Cactus porcupines, 1 Cactus woodpecker and 2 Calif. Thrushes.

The weather has been quite comfortable at this camp although a strong west wind blows every afternoon.

This evening I set out my traps through Cat-claw, Squaw tea, Cholla and Joshua Tree about 4 miles south of camp.



July 15, 1927.

My 22 traps held 3 Lepidomys agilis and
3 Peromyscus sp.

During the day we collected about 14 Round-
tailed Ground Squirrels and 1 Ammospermophilus from
the Schuyler traps set about the Cat-claw and
Squaw Thorn bushes near camp.

This afternoon Mr. Ruey saw a Thrasher a
short distance from camp but could not
get within range of it.

This evening Mr. Ruey and I took one of the
forks and went about a half mile east up the ^{traps} Valley and set out my traps. I set my traps
along a small sandy wash in association of
mainly Cholla Cactus, Cat-claw, few mesquites, and
Squaw tea.

7-12-64

V

SAN DIEGO NATURAL HISTORY MUSEUM